4

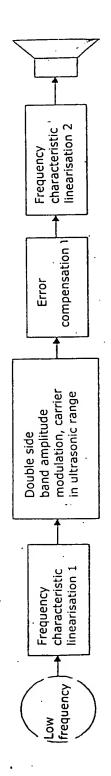


Figure 1 Simple implementation of the ultrasonic loudspeaker

. . . .

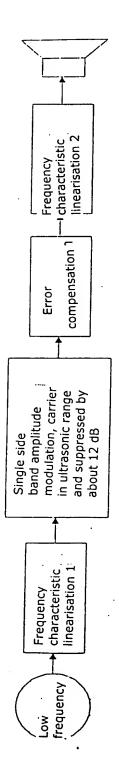


Figure 2 Improved circuit of the ultrasonic loudspeaker

3

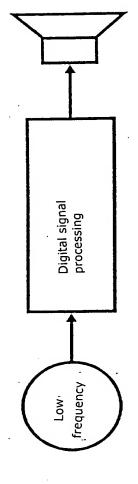
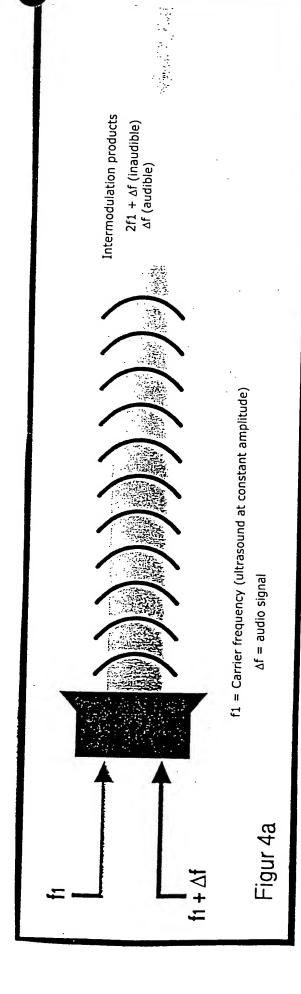
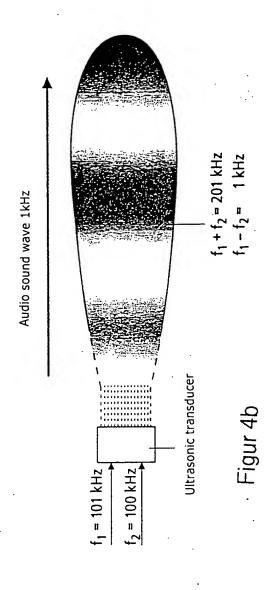
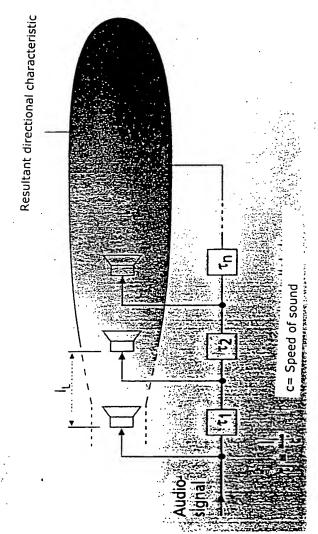


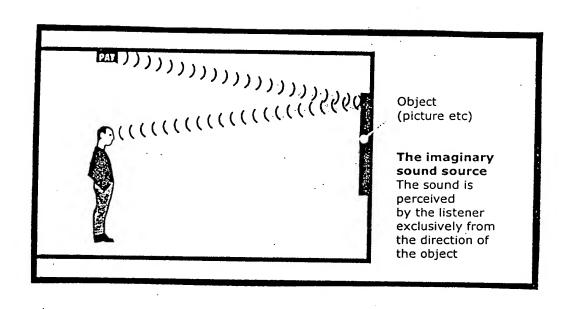
Figure 3 Transmission path embodied with digital signal processing (DSP)



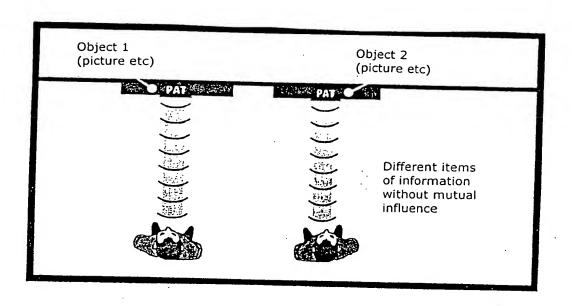




Figur 5



Figur 6a



Figur 6b